## **INFORMATION DISCLOSURE CITATION**

Atty. Docket No. 07648.0023			Serial No. 09/973,994					
Applicant CAIRNEY et al.								
Filing Date		Scrober 11, 2001		Group: 4638 16%				
<u></u>	MAY 1 5	2002						
ATTE		- y	U.S. PATENT	DOCUMENTS		1		
Examiner Initial ADEMAS		Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate	
				<del></del>				
FOREIGN PATENT DOCUMENTS								
		Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No	
			NTS (Including Auth	<u> </u>	<del></del>			
Cairney et al., "Stress-Related Genes in Woody Plants: Transcriptional and Post-Transcription Regulation, Somatic Cell Genetics and Molecular Genetics of Trees, 1996, pp. 277-283								
		Cairney et al., "Conifer Embryogenesis: Gene Expression Studies in Loblolly Pine Using Differential Display, Mass Gene Cloning, and High-Density cDNA Array," Abstract Barcelona EPEN Meeting, 1997						
		Cairney et al., "Large-Scale Gene Discovery and Expression Analysis Embryo Development," Abstract, IEG Meeting GENE DISCOVERY TOOLS, 1997						
· •			Cairney et al., "Differential Display: A Tool to Follow Natural and Somatic Embryo Development in Loblolly Pine," 1997 Biological Sciences Symposium, TAPPI Proceedings, pp. 85-91					
MAY ECH CE	REC	Cairney, et al., "Mass Gene Cloning, High-Density cDNA Array and Somatic Embryogenesis in Loblolly Pine: Tools for Monitoring Embryogenesis," SE Abstract Rutgers Conifer Biotech Meeting, 1998						
TER TER	1 -	Cairney et al., "Natural and Somatic Embryo Development in Loblolly Pine," <i>Applied Biochemistry and Biotechnology</i> , Vol. 77-79, 1999, pp. 5-17						
600/2900	/ED	Cairney et al., "Gene Expression During Conifer Embryogenesis: DNA Arrays as a Means of Following Somatic and Zygotic Embryo Development," Abstract P5 Plant Symposia, <i>In Vitro</i> (Cellular & Developmental Biology), Vol. 35, No. 3, Part II, March 1999						
		Cairney et al., "Special Symposium: In Vitro Plant Recalcitrance Transcript Profiling: A Tool to Assess the Development of Conifer Embryos," In Vitro Cell. Dev. Biol., 36:155-162, May-June, 2000						
Examiner Date Considered 7/29/03								
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

Patent and Trademark Office - U.S. Department of Commerce

Form PTO 1449

## **INFORMATION DISCLOSURE CITATION**

Atty. Docket No.	07648.0023	Serial No. 09/973,994
Applicant	CAIRNEY et al.	
Filing Date	October 11, 2001	Group: -1638- (63)

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)					
MAY 1 5 2007	Dong, et al., "Molecular biology of somatic embryogenesis in conifers," <i>Molecular Biology of Woody Plants</i> , Vol. 1, 2000, pp. 51-87				
MAY 1 5 2002	Pedroso et al., "Factors controlling somatic embryogenesis," <i>Plant Cell, Tissue and Organ Culture</i> , Vol. 43, 1995, pp. 147-154				
DEMARK	Pullman et al., "Gene Expression Differences Between Zygotic and Somatic Embryos Monitored by Differential Display and cDNA Array: A Potential Tool to Improve Loblolly Pine Somatic Embryo Quality," <i>Plant Biotechnology and In Vitro Biology in the 21<sup>st</sup> Century,</i> " 1999, A. Altman et al. (eds.), pp. 81-84				
	Xu et al., "Rapid and Reliable Differential Display from Minute Amounts of Tissue: Mass Cloning and Characterization of Differentially Expressed Genes from Loblolly Pine Embryos", <i>Plant Molecular Biology Reporter</i> , Vol. 15, 1997, pp. 377-391				
	Xu et al., "Differential Display as a Tool to Monitor Embryo Development in Loblolly Pine," Supplemental to <i>Plant Physiology</i> , Abstract 1516, Vol. 114, No. 3, July 1997				
	Xu et al., "Contrasting zygotic and somatic embryo development," W-1 Abstract, <i>In Vitro (Cellular &amp; Developmental Biology)</i> , Vol. 35, No. 3, Part II, March 1999				

MAY 1 6 2002

JECH CENTER 1600/2000

Examiner	anyy	Date Considered 7/29	19	
*Examiner:		d, whether or not citation is in conformance with MPEP 609; draw line formance and not considered. Include copy of this form with next		
Form PTO 14	149	Patent and Trademark Office - U.S. D	epartment of Commerce	